

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Robert L. THORNTON

Application No.: 10/711,527

Filed: September 23, 2004

For: SEMICONDUCTOR LASER AND  
ASSOCIATED DRIVE CIRCUIT  
SUBSTRATE

Examiner: CHEN, Tianjie

Art Unit: 2627

Confirmation No.: 5526

Docket No.: ST 2626.04 US

**AMENDMENT AND RESPONSE TO THE OFFICE ACTION**

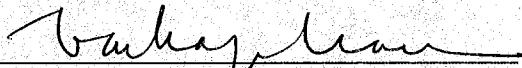
**MAIL STOP AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being electronically transmitted to the U.S. Patent and Trademark Office on:

May 17, 2007  
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Sir:

In response to the outstanding Non-Final Office Action mailed February 21, 2007, please amend the above-identified Application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.